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Overview of health considerations within national adaptation programmes of action for climate change in least developed countries and small island states

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Abstract:

Least developed countries and small island states have been receiving support from developed countries to prepare National Adaptation Programmes of Action (NAPAs) to address the impacts of climate change. The NAPAs reflect what is currently intended to take place on the ground to respond concretely to the challenges of climate change. A review of health considerations within these plans has been undertaken. The review focused on three main aspects: identified health impacts; adaptation needs and proposed adaptation actions; and, the implementation framework. It was found that 39 of 41 NAPAs reviewed (95 percent) consider health as being one of the sectors on which climate change is seen as having an impact. However, only 23 percent (9/39) of these plans were found to be comprehensive in their health-vulnerability assessment. In total, 73 percent (30/41) of the NAPAs include health interventions within adaptation needs and proposed actions, but only 27 percent (8/30) of these interventions are found to be adequate. The total number of selected priority projects is 459 but only 50 (11 percent) represent projects focused on health. The total estimated cost of the priority projects is USD 1,852,726,528 with just USD 57,777,770 (3 percent) going to health projects. It is concluded that with few exceptions, the current consideration of public health interventions in NAPAs is unlikely to support the resilience processes and protect public health from the negative effects of climate change.

Source: http://www.who.int/phe/Health_in_NAPAs_final.pdf

Resource Description

Communication: M

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience: M

audience to whom the resource is directed

Policymaker

Exposure: M

weather or climate related pathway by which climate change affects health

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Unspecified Exposure

Geographic Feature: M

resource focuses on specific type of geography

Ocean/Coastal

Geographic Location: M

resource focuses on specific location

Global or Unspecified

Health Impact: M

specification of health effect or disease related to climate change exposure

General Health Impact, Infectious Disease, Mental Health/Stress, Neurological Effect, Respiratory Effect, Other Health Impact

Infectious Disease: Airborne Disease, Foodborne/Waterborne Disease, Vectorborne Disease

Airborne Disease: Meningitis

Foodborne/Waterborne Disease: Other Diarrheal Disease

Vectorborne Disease: General Vectorborne, Mosquito-borne Disease

Mosquito-borne Disease: Malaria

Other Health Impact: Well-being

Intervention: M

strategy to prepare for or reduce the impact of climate change on health

A focus of content

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation: **№**

mitigation or adaptation strategy is a focus of resource

Adaptation

Resource Type: M

format or standard characteristic of resource

Policy/Opinion, Research Article

Timescale: M

time period studied

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Time Scale Unspecified